

1 ABSTRACT OF DISCLOSURE

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3 A hands-free kit for a mobile phone includes an acoustic
4 passage for use with a mobile phone hands-free earphone
5 provided with a speaker and a microphone. The passage
6 comprises a flexible tube having a first end with a mechanism
7 that connects with the speaker and a second end including an
8 earplug. The tube transmits sound reproduced by the speaker
9 to the earplug. The mechanism has a box providing a cavity
10 which houses and locates wholly therein the speaker and
11 includes an opening to which the first end of the tube is
12 connected for communicating with the cavity. The box and the
13 tube are made of a material that does not transmit
14 electromagnetic radiation of the mobile phone as transmitted or
15 emitted by the speaker.

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